

FORM PTO-1449/A and B (Modified)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Sheet 1 of 1

APPLICATION NO.: 10/700,381	ATTY. DOCKET NO.: D0540-700410
FILING DATE: November 4, 2004	CONFIRMATION NO.: 5795
APPLICANT: David Hunniford, et al.	
GROUP ART UNIT: 1724	EXAMINER: Chester T. Barry

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		

FOREIGN PATENT DOCUMENTS

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OTHER ART – NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
CTB		"Chemical Control of Hydrogen Sulfide From Anaerobic Swine Manure," Canadian Agricultural Engineering, pp. 90-96, vol. 17, No. 2, Dec. 1975.	
CTB		"Sewage Works Journal," published by California Sewage Works Association, Jul. 1946, vol. XVIII, No. 1, pp. 34-45.	
CTB		"Industrial Odor Technology Assessment," Ann Arbor Science Publishers Inc, pp. 117-147, 1956.	

EXAMINER	CHESTER T. BARRY	DATE CONSIDERED
		12/27/05

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CTB		JP	57187099	A	IDEMITSU KOSAN CO LTD.	11-17-1982	
CTB		DE	34 14556	A1	Rheinisch-Westfälische Wasserwerksgesellschaft mbH	10-31-1985	

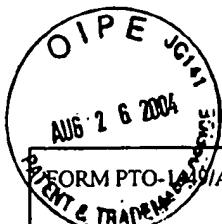
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CTB		"Effect of Nitrate on Biogenic Sulfide Production", Applied and Environmental Microbiology, Jun. 1986, vol. 51, No. 6, pp. 1205-1211. (7 pages)	
CTB		"Odor and Corrosion Control in Sanitary Sewerage Systems and Treatment Plants", EPA Design Manual, Oct. 1985, pp. 53, 60, 71, 75, 76.	
CTB		"Odor Control and Olfaction", Pollution Sciences Publishing Company, pp. 85, 454, 457, undated.	

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FORM PTO-143/A and B (Modified)

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Sheet 1 of 1

APPLICATION NO.: 10/700,381

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APPLICANT: Hunniford, et al.

GROUP ART UNIT: 1724

EXAMINER: Not Yet Assigned

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CTB		RE37,181*	E	Hunniford, et al.	05/22/2001
CTB		3,607,736*		Miyaji	09/21/1971
CTB		6,309,597*	B1	Ballinger, Jr., et al.	10/30/2001

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CTB		Patent Abstracts of Japan, Publication Number: 10328676, Publication date: December 15, 1998, Application Date: May 30, 1997, Application Number 09141422, Applicant: Itochu Corp., Inventor: Masuko Mitsuhiro, Title: METHOD AND APPARATUS FOR CONTROLLING INJECTION OF HYDROGEN SULFIDE REMOVING AGENT.	
CTB		Patent Abstracts of Japan, Publication Number: 11156374, Publication Date: June 15, 1999, Application Date: November 27, 1997, Application Number: 09326091, Applicant: Kurita Water Ind Ltd., Inventor: Masuko Mitsuhiro, Title: METHOD AND APPARATUS FOR CONTROLLING INJECTION OF HYDROGEN SULFIDE REMOVING AGENT.	

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FORM PTO-149/A and B (Modified)

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Sheet

APPLICATION NO.: 10/700,381

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FILING DATE: November 4, 2003

CONFIRMATION NO.: 5795

APPLICANT: David J. Hunniford, et al.

GROUP ART UNIT: 1724

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CTB	1	"Process Design Manual for Sulfide Control In Sanitary Sewerage Systems", U.S. Environmental Protection Agency, Oct. 1974, pp. 5-34 and 5-35.	
	2	BRYAN, A.C., "Experiences With Odor Control at Houston Texas", Sew. & Ind. Wastes, 28, 1512-1514 (1956).	
	3	CARPENTER, W.T. "Sodium Nitrate Used to Control Nuisance", Water Works and Sew., 79, 175 (1932).	
	4	ELIASSEN, R., et al., "The Effect of Chlorinated Hydrocarbons on Hydrogen Sulfide Production", Sew. Works Jour., 21, 457 (1949)..	
	5	FALES, A.L., "Treatment of Industrial Wastes from Paper Mills and Tannery on Neponset River", Jour. Ind. Eng. Chem., 21, 216 (1929).	
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	15	PRICE, E.C., et al., "Sewage Treatment Plants Combat Odor Pollution Problems", Water and Sew. Works, 64-69 (1978).	
	16	REID, G.W., et al., "Sewer Odor Studies", Sew. and Ind. Wstes, 28, 991 (1956).	
	17	RYAN, W.A., "Experiences with Sodium Nitrate Treatment of Cannery Wastes", Sew. Works Jour., 17, 1227 (1956).	
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	19	SANTRY, I.W., Jr., "Hydrogen Sulfide In Sewers", Jour. Water Poll. Control Fed., 35, 1580 (1963).	
	20	"Standard Methods for the Examination of Water and Wastewater", 14th Ed., Amer. Pub. Health Assn., Wash. D.C., 499-509 1976).	
	21	PETER R. WILLENBRING et al., "Calcium Nitrate" (incomplete title), Oct. 1988 or earlier.	
	22	"Biochemical Oxidation of Polluted Lake Sediment with Nitrate—A new Lake Restoration Method", 1976.	
CTB	23	R.R. DAGUE, "Fundamentals of Odor Control", Journal Water Pollution Control Federation, 44(4): 583-594; Apr. 1972.	

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		APPLICANT: David J. Hunniford, et al.		
		GROUP ART UNIT: 1724	EXAMINER: Not Yet Assigned	
Sheet 1 of 1	SEARCHED & TRADEMAKED			

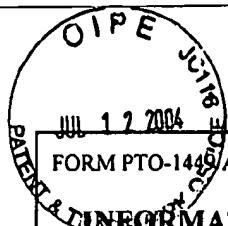
CTB	24	WILLIAM H. MOSS et al., "Full-scale use of physical/chemical treatment of domestic wastewater at Rocky River, Ohio", Journal Water Pollution Control Federation, 49(11): 2,249-2,254; Nov. 1977.		
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GROUP ART UNIT: 1724

EXAMINER: Not Yet Assigned

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		Number	Kind Code		
CTB		221,232*		Hirsh	11-04-1879
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EXAMINER

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CTB		RE36,651*		Hunniford, et al.	04-11-2000
		RE37,181*	E	Hunniford, et al.	05-22-2001
		3,300,404*		Howe, et al.	01-24-1967
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		5,833,864*		Miller, et al.	11-10-1998
		5,948,269*		Stone	09-07-1999
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CTB		'Odor and Corrosion Control in Sanitary Sewerage Systems and Treatment Plants', Copyright 1989, ISBN 0-8155-1192-2, pp. 59 and 60.	

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